

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------------|------------------|---------|------------------|
| S1 | 36 | (reiner.in. and schultheiss.in.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/11/15 12:53 |
| S2 | 21 | S1 and ((pressure adj pulse) same ((shock adj wave) or shockwave)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/11/15 12:54 |
| S3 | 15 | S1 and ((pressure adj pulse) same ((shock adj wave) or shockwave) same (electrode)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/11/15 12:59 |
| S4 | 3 | ("5105801" "5208788" "6217531").PN. | USPAT | OR | ON | 2007/11/15 13:42 |
| S5 | 1 | 10/798506 | US-PGPUB; USPAT | OR | ON | 2007/11/15 13:43 |
| S7 | 1 | 10/798506 and (oscillat \$3) | US-PGPUB; USPAT | OR | ON | 2007/11/16 09:06 |
| S8 | 1 | S4 and oscillat\$4 | US-PGPUB; USPAT | OR | ON | 2007/11/15 13:56 |
| S9 | 1 | S4 and oscillat\$4 and electrode | US-PGPUB; USPAT | OR | ON | 2007/11/16 09:13 |
| S11 | 1 | 10/798506 and (normal) | US-PGPUB; USPAT | OR | ON | 2007/11/16 09:07 |
| S12 | 3 | ("5105801" "5208788" "6217531").PN. | USPAT | OR | ON | 2007/11/16 09:59 |
| S13 | 2 | S12 and (current with electrode) | US-PGPUB; USPAT | OR | ON | 2007/11/16 09:13 |
| S14 | 1 | S12 and (measur\$5 with current with electrode) | US-PGPUB; USPAT | OR | ON | 2007/11/16 09:14 |
| S15 | 2 | S12 and (measur\$5 with (current or discharge) with electrode) | US-PGPUB; USPAT | OR | ON | 2007/11/16 09:42 |
| S16 | 9685 | (measur\$5 with (current or discharge) with between with electrode) | US-PGPUB; USPAT | OR | ON | 2007/11/16 09:22 |
| S17 | 159 | (measur\$5 with (current or discharge) with directly with between with electrode) | US-PGPUB; USPAT | OR | ON | 2007/11/16 09:23 |
| S18 | 0 | (measur\$5 with (current or discharge) with directly with between with (electrode adj tip)) | US-PGPUB; USPAT | OR | ON | 2007/11/16 09:23 |

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| S19 | 34 | (measur\$5 with (current or discharge) with between with (electrode adj tip)) | US-PGPUB; USPAT | OR | ON | 2007/11/16 09:23 |
| S20 | 3 | ("5105801" "5208788" "6217531").PN. | USPAT | OR | OFF | 2008/04/16 09:46 |
| S21 | 37 | (shockwave (shock adj wave)) and (electrode same current same correct\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/04/16 10:10 |
| S22 | 5 | ("2559227" "4868791").PN. OR ("5208788").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/16 10:50 |
| S23 | 71 | ("2955076" "3676325" "4075076" "4081340" "4192869" "4220916" "4252628" "4321259" "4440386" "4473563" "4476004" "4478824" "4622302" "4652449" "4663292" "4695547" "4699881" "4752586" "4764473" "4784737" "4800163" "4804450" "4822470" "4840714" "4849089" "4849355" "4874690" "4882281" "4906576" "4910140" "4923814" "4931276" "4945050" "4946793" "4956288" "4970154" "4995957" "5007995" "5036006" "5043261" "5098843" "5100627" "5100792" "5114681" "5124259" "5128257" "5134070" "5135667" "5137817" "5139684" "5173158" "5232856" "5283194" "5424209" "5501662" "5545130" "5612207" "5676646" "5720921" "5728281" "6027488" "6074605" "6077479" "6090617" "6122599" "6368851" "6403348" "6485961" "6492175" "6773669" "6891712").PN. | USPAT | OR | ON | 2008/04/16 10:53 |
| S24 | 1 | ("20010001064").pn. | US-PGPUB | OR | ON | 2008/04/16 10:53 |

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| S25 | 76 | S22 S23 S24 | US-PGPUB; USPAT | OR | ON | 2008/04/16 10:53 |
| S26 | 2 | S25 and (electrode same discharg\$3 same correct \$3) | US-PGPUB; USPAT | OR | ON | 2008/04/16 10:54 |
| S27 | 5 | S25 and (electrode same discharg\$3 same (electrode with distance)) | US-PGPUB; USPAT | OR | ON | 2008/04/16 11:02 |
| S28 | 94 | (shockwave (shock adj wave)) and (electrode same current same (electrode with distance)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/04/16 11:03 |
| S29 | 3 | (shockwave (shock adj wave)) and (electrode same current same (electrode with correct\$3 with (distance position))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/04/16 11:05 |
| S30 | 4 | (shockwave (shock adj wave)) and (electrode same discharge same (electrode with correct\$3 with (distance position))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/04/16 11:40 |
| S31 | 12 | ("2559227" "3942531" "4608983" "4730614" "4734894").PN. OR ("4868791").URPN. | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/04/16 11:40 |
| S32 | 8 | S31 and (electrode same discharge) and (electrode same (position distance)) | US-PGPUB; USPAT; USOOR | OR | ON | 2008/04/16 11:41 |
| S33 | 1 | S31 and (electrode same discharge) and (electrode same (position distance)) and ((measur\$4 compar\$4) with current) | US-PGPUB; USPAT; USOOR | OR | ON | 2008/04/16 11:43 |
| S34 | 3 | S31 and (electrode same discharge) and (electrode same (position distance)) and ((during while) with discharg\$3) | US-PGPUB; USPAT; USOOR | OR | ON | 2008/04/16 11:48 |
| S35 | 2 | S25 and (electrode same discharg\$3 same (electrode with distance)) and ((during while) with discharg\$3) | US-PGPUB; USPAT | OR | ON | 2008/04/16 11:49 |

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| S36 | 799 | ((shock adj wave) shockwave) and (discharge with current) | US-PGPUB; USPAT; USOOR | OR | ON | 2008/04/16 12:19 |
| S37 | 601 | ((shock adj wave) shockwave) and (discharge with current) and electrode | US-PGPUB; USPAT; USOOR | OR | ON | 2008/04/16 12:19 |
| S38 | 24 | ((shock adj wave) shockwave) and ((measur \$4 obtain\$3 adjust\$3 control\$4 vary\$3) with (discharge adj current)) and electrode | US-PGPUB; USPAT; USOOR | OR | ON | 2008/04/16 12:20 |
| S39 | 36 | ((shock adj wave) shockwave) and ((measur \$4 obtain\$3 adjust\$3 control\$4 vary\$3) with ((discharge arc) adj current)) and electrode | US-PGPUB; USPAT; USOOR | OR | ON | 2008/04/16 12:25 |
| S40 | 1 | (US-4085170-\$).did. | USPAT | OR | OFF | 2008/04/16 12:57 |
| S41 | 1 | S40 and current and (shock adj wave) and electrohydraulic and (electrode with (gap distance spacing)) | US-PGPUB; USPAT; USOOR | OR | ON | 2008/04/16 13:06 |
| S42 | 1 | ((shock adj wave) shockwave) and ((measur \$4 obtain\$3 adjust\$3 control\$4 vary\$3) with ((discharge arc) adj current)) and electrode and (oscillat\$3 with range) | US-PGPUB; USPAT; USOOR | OR | ON | 2008/04/16 13:12 |
| S43 | 5 | ("4085170").URPN. | USPAT | OR | OFF | 2008/04/16 14:13 |
| S44 | 15 | ((oscillat\$3 frequency harmonic) with range) and ((shock adj wave) shockwave) and (electrode with (distance gap)) and (discharge with current) | USPAT | OR | OFF | 2008/04/16 14:16 |
| S45 | 32 | ((oscillat\$3 frequency harmonic) with range) and ((shock adj wave) shockwave) and (electrode with (distance gap)) and (discharge with current) | USPAT | OR | ON | 2008/04/16 14:16 |

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| S46 | 11 | ((oscillat\$3 frequency harmonic) with range) and ((shock adj wave) shockwave) and (electrode with (distance gap)) and (discharge adj current) | USPAT | OR | ON | 2008/04/16 14:16 |
| S47 | 17 | ((oscillat\$3 frequency harmonic) with range) and ((shock adj wave) shockwave) and (electrode with (distance gap)) and (discharge with current) | US-PGPUB | OR | ON | 2008/04/16 14:20 |
| S48 | 1 | ("20030031225").PN. | US-PGPUB | OR | ON | 2008/04/16 14:34 |
| S49 | 1 | ((oscillat\$3) with range) and ((shock adj wave) shockwave) and (electrode with (distance gap)) and (measur\$4 with discharge with current) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/04/16 14:40 |
| S50 | 0 | "4205732".pn. "5978405".pn. "5991324".pn. "6212211".pn. "6317447".pn. | US-PGPUB | OR | ON | 2008/04/16 15:05 |
| S51 | 5 | "4205732".pn. "5978405".pn. "5991324".pn. "6212211".pn. "6317447".pn. | USPAT | OR | ON | 2008/04/16 15:05 |
| S52 | 1 | "20040184503".pn. | US-PGPUB; USPAT | OR | ON | 2008/04/16 15:05 |
| S53 | 6 | S51 S52 | US-PGPUB; USPAT | OR | ON | 2008/04/16 15:05 |
| S54 | 0 | S53 and (electrode same (discharge with current)) | US-PGPUB; USPAT | OR | ON | 2008/04/16 15:06 |
| S55 | 566 | 601/4.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/04/16 15:59 |
| S56 | 208 | 435/173.6.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/04/16 15:59 |
| S57 | 774 | S55 S56 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/04/16 15:59 |

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| S58 | 145 | S57 and (electrode and discharge) | US PGPUB; USPAT; EPO; JPO; DERVENT | OR | OFF | 2008/04/16 16:00 |
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4/ 16/ 2008 4:06:07 PM

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